

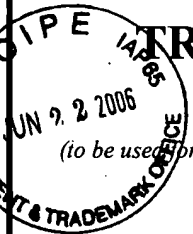
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PTO/SB/21 (6-99)

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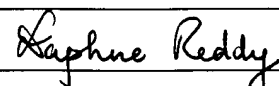
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|  <b>TRANSMITTAL FORM</b> | <b>Application Number</b>   | 10/617,292                    |             |
|  | <b>Filing Date</b>          | September 24, 2003            |             |
|  | <b>First Named Inventor</b> | Roland Buelow et al.          |             |
|  | <b>Group/Art Unit</b>       | 1632                          |             |
|  | <b>Examiner Name</b>        | Unassigned                    |             |
| <b>Total Number of Pages in This Submission</b>  |                             | <b>Attorney Docket Number</b> | 39691-0012A |

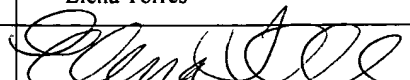
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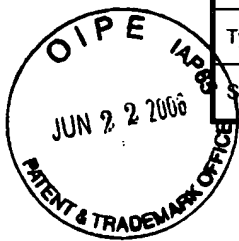
**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

|                                |   |                         |       |
|--------------------------------|---|-------------------------|-------|
| <b>Firm or Individual name</b> | Daphne Reddy, Reg. No. 53,507, HELLER EHRMAN LLP                                    |                         |       |
| <b>Signature</b>               |  |                         |       |
| <b>Date</b>                    | June 22, 2006   | <b>Customer Number:</b> | 25213 |

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| <b>Typed or printed name</b>   | Elena Torres  |             |               |
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| Signature   |              | Date | 6/22/06 |

PATENT

Attorney Docket No.: 39691-0012A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Inventor(s): Roland Buelow et al.

Application No.: 10/617,292

Filed: September 24, 2003

Title: HUMANIZED IMMUNOGLOBULIN  
PREPARATION

Art Unit: 1632

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT**

**UNDER 37 C.F.R. §1.97**

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Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each cited pending unpublished U.S. application, and all additional publications other than U.S. patents and U.S. patent application publications. 37 C.F.R. §§1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- ☒ (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- ☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

- ☐ a certification as specified in §1.97(e) is provided below; or
- ☐ a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

- A. a certification as specified in §1.97(e) is completed below; and
- B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and
- C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☒ **Fee Authorization.** The Commissioner is hereby authorized to charge the above-referenced fees and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Docket No.: 39691-0012A).

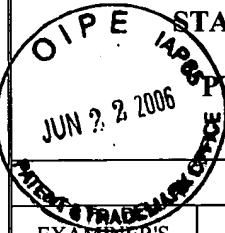
Respectfully submitted,

HELLER EHRMAN LLP

Dated: 6/22/06

By: Daphne Reddy  
Daphne Reddy  
Reg. No.: 53,507

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| <b>INFORMATION DISCLOSURE STATEMENT</b><br><br><b>PTO-1449</b> |  | ATTY. DOCKET NO.                |         | SERIAL NO.  |          |                          |                          |
|   |  | 39691-0012A                     |         | 10/671,292  |          |                          |                          |
|   |  | APPLICANT: Roland Buelow et al. |         |             |          |                          |                          |
|   |  | FILING DATE: 09/24/2003         |         | GROUP: 1632 |          |                          |                          |
| <b>U.S. PATENT DOCUMENTS</b>  |  |                                 |         |             |          |                          |                          |
| EXAMINER'S INITIALS   | PATENT NO.   | DATE                            | NAME    | CLASS       | SUBCLASS | FILING DATE              |                          |
|   |  |                                 |         |             |          |                          |                          |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |  |                                 |         |             |          |                          |                          |
| EXAMINER'S INITIALS   | PATENT NO.   | DATE                            | COUNTRY | CLASS       | SUBCLASS | TRANSLATION              |                          |
|   |  |                                 |         |             |          | YES                      | NO                       |
|   | 92/03918   | 1992-03-19                      | WO      |             |          | <input type="checkbox"/> | <input type="checkbox"/> |
|   | 02/12437   | 2002-02-14                      | WO      |             |          | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |  |                                 |         |             |          |                          |                          |
|   | Bruggemann, M et al., "A Repertoire of Monoclonal Antibodies with Human Heavy Chains from Transgenic Mice", Proceedings of the National Academy of Sciences of USA, National Academy of Science. Washington, US, vol. 86, no. 17; pp. 6709-6713 (1989) XP000068417.  |                                 |         |             |          |                          |                          |
|   | Brueggeman, M et al., "Strategies for Expressing Human Antibody Repertoires in Transgenic Mice", Immunology Today, Elsevier Publications, Cambridge, GB, vol. 17, no. 8, pp.391-397 (1996) XP002067729.  |                                 |         |             |          |                          |                          |
|   | Jakobovitz, A et al., "Analysis of Homozygous Mutant Chimeric Mice: Deletion of the Immunoglobulin Heavy-Chain Joining Region Blocks B-Cell development and Antibody Production", Proceedings of the National Academy of Science of USA, National Academy of Science. Washington, USA, vol. 90, no. 6, pp. 2551-2555 (1993) XP000673147. |                                 |         |             |          |                          |                          |
|   | Ros, F et al., "Sequence Analysis of 0.5 Mb of the Rabbit Germline Immunoglobulin Heavy Chain Locus" Gene: An International Journal on Genes and Genomes, Elsevier Science Publishers, Barking, GB, vol. 330, pp. 49-59 (2004) XP004503493.  |                                 |         |             |          |                          |                          |
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